

The Role of the Pyramidal System in Sensori-motor Integration, by M. Wiesendanger, et al, CHIRMAN, per, Bull Schweiz Akad Med Wiss, Vol XXII, No 4, 1966, pp 277-384.
HEW NIH 3-34-67

Sci-Bi
Apr 67

324,722

J. Lapresle

Some Clinical and Neuropathological Aspects
of Circulatory Disorders in the Spinal Cord.
GERMAN, per, Schweizerische Akademie der
Medizinischen Wissenschaften. Bulletin, Vol 24,
1969, pp 512-528
NTC 72-13165-06E

sept 72

Pump Turbine: Improvement of the Storage Pump,
by D. Florjancic.

GERMAN, per, Bull Schweiz Elektrotech Verein,
No 6, 1965, pp 188-191.

SEC

Sci-Prop & Fuels
Feb 70

401,705

Testing and Evaluating the Heat Resisting Properties of Electrical Insulating Materials and Insulation, by K. Michel.

GERMAN, por, Bull. Schweiz. Elektrotech. Ver.,
Vol 57, No 18.1, 1966.
TIL tr T.5699

Sci/Electronics

Jun 67

329,197

The Present State of Development in the Field
of Primary Batteries and Accumulators, by
P. Ruestchi.

GERMAN, per, Bulletin Schweizerischer Elektro-
technischer Verein, Vol 58, No 10, 1967,

pp 438-448.

MAC-69-15772-10C

Sci-Energy Conversion
Feb 70

403,078

Sub-span Lengths for Bundled Conductors, by
L. Moerck.
GERMAN, per, Bulletin Schweizerischer Elektro-
technischer Verein, Vol 59, 1968, pp 726-732.
HAC-69-15741-09A

Sci-Elec
Feb 70

403,075

A. Rodowald

Transient Phenomena in the Marx-Type Multiplier
Circuit After Firing the First Switching Spark
Gap.
GERMAN, per, Schweizerischer Elektrotechnischer
Verein, Bulletin, Vol 60, 1969, pp 37-44
NTC 72-60490-09C

sept 72

Effect of the Geometrical Arrangement and Front
Steepness on the Breakdown Voltage of the Rod/
Rod Spark Gap, by F. Schwab.
GERMAN, per, Bulletin des Schweizerischen
Elektrotechnischen Vereins, Vol 61, July 1970,
pp 637-639
I.R. Tr-617

sept 72

(AEC-tr-7322) PROJECT FOR ATTAINMENT OF
CONTROLLED ATOMIC NUCLEAR FUSION. Nowak, K. 10
Translated from ~~Bull~~, Schwolz, Elektrotech, Ver.; 63: 337-42
(1972). 25p. Dep. NTIS.

fusion devices (thermonuclear); translations 18A

MN-20 P NSA

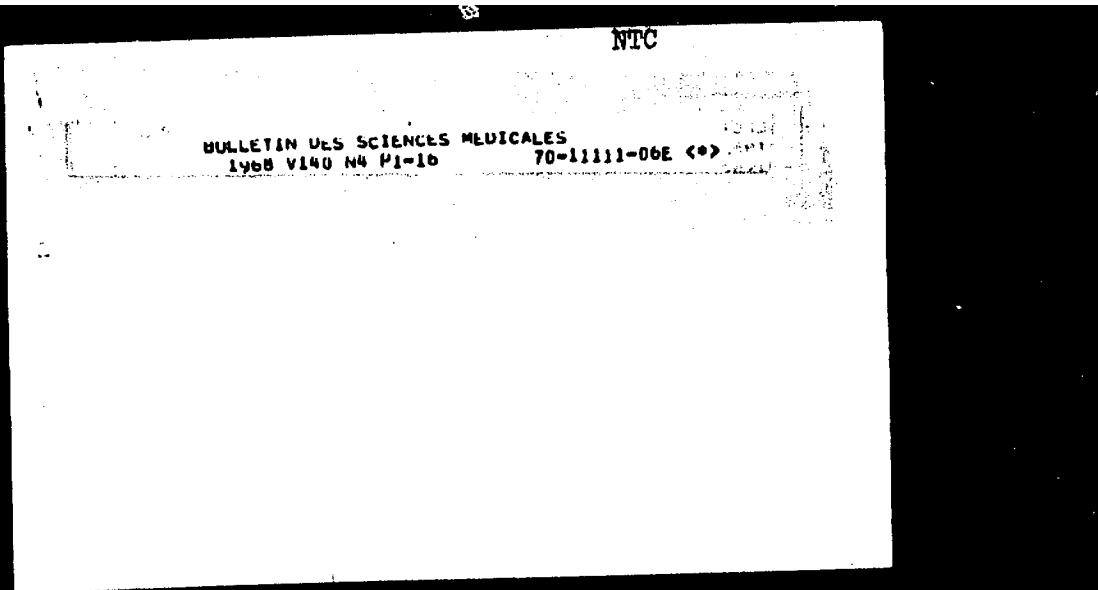
Nuclear Physics Research and Use of Radio-
active Nuclides in Research at the University
of Basel (As of 1966), by Prof. Dr. P. Huber,
9 pp.
GERMAN, per, Bulletin der Schweizerischer
Vereinigung fuer Atomenergie, No. 14, Aug 1966,
pp. 1-6.
JPRS 39706

WE-Switzerland
Sci-Nuclear Sci & Tech.
Mar 67

317,264

APPROVED FOR RELEASE: Thursday, August 28, 2003

CIA-RDP91-00929R000100250026-6



APPROVED FOR RELEASE: Thursday, August 28, 2003

CIA-RDP91-00929R000100250026-6

BLANCHET, J. Influence of radiation on the oxidation of zirconium alloys in high temperature water. Examination of their behaviour in superheated steam.
Bull.scient.tech.inf. 139:47-58 (1969) (AAEC LIB/TRAN)

AAEC Lib/Tran-245

Flight Safety Bulletin, by A. Fabry. 39 pp.
FRENCH, per, Bulletin de Securite des Vols,
Vol 75, No 2, 1966, pp 2-27. P100090468
FTD-HT-67-79

FOR OFFICIAL USE ONLY FOR INTERNAL USE WITHIN
THE DEPARTMENT OF DEFENSE ONLY

Sci/Aerospace
May 68

345,058

Testing and Evaluating the Heat Resisting
Properties of Electrical Insulating Materials,
by A. Michel.
FRENCH, per, Bull. Sev., Vol 57, 1966,
pp 16-26.
NLL Ref: 5809.95 (TIL/T 5699)

Sci-Mat
Jan 69

373,618

Electrical Strength of Insulating Gaps
in Air Under High Switching Surges, by
B. Gangar.
EUROPEAN, Per., Bull. Sov., Vol 62,
20 February 1971, pp 227-236.
CERGB Trans 598

Mar 72

(AEC-tr-7392) DETERMINATION OF THE AGE OF
SEDIMENTARY FORMATIONS IN THE FRANCEVILLE (REPUBLIC
OF GABON) BASIN BY THE RUBIDIUM-STRONTIUM METHOD.
Bonhomme, Michel; Weber, Francis; Favre-Mercurot, Robert,
¹⁰Translated from 11Bull. Serv. Carte Geol. Alsace Lorraine; 18;
No. 4, 243-51(1965). ²⁰10p. ²¹Dep. NTIS.

²²Geology; translations ²³08G

²⁴MN-51 ²⁵P NSA

Palynological Study of Sediments of
the Continental Montian and of the
Upper Landenian in the Belgian Province
of Hainaut, by E. Roche.
FRANCH, per, Societe Belge de Geologie,
Paleontologie et d'Hydrologie. Bulletin,
Vol 78, 1969, pp 131-145
NTC 72-12388-08G

July 72

Propagation of the Detonation in Pure or
Dilute Chlorine Dioxide. Theoretical Study:
Detonation Swiftness, Influence of the
Diameter of the Tube and "Spdn", by M. Caid.
FRENCH, par, Bull. Soc. Chim., 1966, pp 168-
173.
Chem Trans Sv 2796

321,745

Sci - Chemistry
Mar 67

The Analytical Applications of the (α , n) Reaction,
by J. Adloff, J. Schleiffer, 13 pp.

FRENCH, per, Bull Soc Chem, No 2, 1966, pp 698-
703.

P911042368
AEC ANL-TR-543

Sci-Chem
Mar 68

349.315

Ene Synthesis: Condensation of Maleic Anhydride With Olefins, by C. Agard.
PRAGUE, per, Bull Soc. Chim., No 4, 1966,
pp 1195-1201.
Chem Trans Sv 3107

321,739

Sci - Chemistry
Mar 67

A New System of Volatile Buffers
for Chromatography of Amino Acids
on an Exchangeable Cation Resin,
by P. Padieu.
FRENCH, per, Societe de Chimie
Biologique Bulletin, Vol 47, 1965,
pp 493-504
NTC 72-11914-07C
*NASH TT f-11,312
Government use only
June 72

Bio Lab. T-464-1

R-7615-D

12 Oct. 66

Effet des modifications chimiques sur l'activite
biologique du rna de transfert

By: J. H. Weill

From: Bull Soc Chim Biol (Paris), 47:1303-1323, 1965
(21 pp)

French - est for wds:

Translate and type 1 camera ready copy. Document can be
cut. Typing instructions attached. Make cover as sample
attached. T-464-1

Analysis of Carbohydrates by Gaseous Phase Chromatography, by C. C. Swooley.

FRENCH, per, Bull Soc Chim Biol, Vol 47, 1965,
pp 1477-1494.

HEW NIH 10-50-66 (ON Loan)

Sci/BGM
Dec 66

314,733

Enzymatic Action of Rat Spleen on Phosphatidylglycerol
by M. Paysant.
FRENCH, per, Societe de Chimie Biologique Bulletin,
Vol 48, 1966, pp 863-872.
NTC-71-10146-06A

Nov 71

Fractionation of Rat Liver Microsomes. Part
1. Biochemical Properties and Enzymatic
Effects of Subfractions Prepared on a Den-
sity Gradient, by F. Decloitre,
J. Chauveau.
FRENCH, per, Bulletin Societe de Chimie
Biologique, Vol 50, No 3, 1968, pp 491-504.
NTC 69-11322-06A

Sci-BGM
July 69

386,968

Composition and Distribution of Lipids in Cells
of *Saccharomyces Cerevisiae*, by J. Baraud.
FRENCH, per, Societe de Chimie Biologique.
Bulletin, Vol 52, No 4, 1970, pp 421-432.
NTC-71-12540-06A

Nov 71

Research on the Polyphosphates of Baker's
Yeast, by S. Felter. /SMP
FRENCH, per, Societe de Chimie Biologique,
Bulletin, Vol 52, No 4, 1970, pp 433-446.
NTC-71-12539-06A

Nasa-TTF-13327

Nov 71

Synthesis and Properties of Schiff Bases.
Part II. Acido-Basic Properties and Rates of
The Acid Hydrolysis of (*p*, N-Dimethylamino-
phenyl) Aminobenzoylacetanilides (PIBA), by
E. do Hoffmann.
FRENCH, per, Societe Chimique Belge. Bulletin,
Vol 75, 1966, pp 91-106.
NTC-71-10791-07C

Nov 71

The Kinetics of Precipitation of the Cobalt and
Nickel Sulfides by Hydrogen Sulfide, by S. Joris.
EUROPEAN, per, Societe Chimique Belge, Bulletin,
Vol 78, 1969, pp 607-619.
NTC-71-11207-07B

Nov 71

Study of Amine Solutions. Part II.
Photolysis of Aqueous Solutions of
Primary Aliphatic Amines, by B. Pouyet.
FRENCH, per, Societe Chimique de
France, Bulletin, No 1, 1965,
pp 90-95.
NTC 72-10571-07E

Apr 72

Formation of Amalgams of CIS- and Trans-Uranium Elements, by George Bouissieres, and Yvette Legoux, FRENCH, per, Bull. Soc. Chim. France, No 2, 1965, pp 386-388.
AEC UCRL-Trans-1323

Sci-Chem
May 67

326,227

Study of Vinyl Ketones R-CO-CH=CH₂ by
Infrared, Ultraviolet, and Hertzian
Spectroscopy, by J. Kossanyi.
FRENCH, per, Societe Chimique de France.
Bulletin, No 3, 1965, pp 704-713.
NTC 72-10161-07C

Apr 72

Comparative Study of the Electrolytic Formation
of Rare Earths and Actinium Analogs, by
Francois David, Georges Bouissieres.
FRENCH, per, Bull. Soc. Chim. France, No 4, 1965,
pp 1001-1007. 9321368
ABC UCRL-tr-1324 923 2748

Sci/Nuclear Sci
Jun 66

301,138

Oestrogen Separation by Means of Gas Phase
Chromatography, by B. Desfontaines.
FRENCH, por, Societe Chimique de France, Bulletin,
No 6, 1965, pp 1889-1890.
NTC-71-11453-07C
CSIRO/no. 7869

Nov 71

Direct Epoxidation by Autoxidation of
Olefins, Pt. II, 1-Butene and 2-Butene,
by I. Serre de Roch.
FRENCE, per, Bulletin, Societe Chimique de
France, No 7, 1965, pp 1979-1985.
SIA TT-66-10653

Sci-Chem
Jul 66

305,567

*Study of Amine Solution. 2: Photolysis of
Aqueous Solutions of Primary Aliphatic Amines,
by B. Pouyet. 17 pp.
GOVERNMENT USE ONLY
FRENCH, per, Bull. Soc. Chim. France, Vol 1,
No 16, 1965, pp 90-95.
NASA TT F 13077*

*sci/diam
sept 70*

Properties of the Dowex A-1 Amino Acetic Salt
Resin. II. Relative Affinities of the Resin with
Several Cations, by Robert Rosset, 15 pp.
FRENCH, Soc Chimique de France Bulletin, 5e Series,
1966
AEC/UCRL-10426-69

Sci/Chem

Support Effects and Bifunctional Catalysts,
by J. Germain.
FRENCH, per, Bull Soc Chém France,
No 1, 1966, pp 29-29.
Chem Trans Sv No 2603

Sci-Chem
Mar 67

520,82245

Contribution to the Study of Geometric
Selectivity of Molecular Sieves, by
B. Juguin.
FRENCH, par, Societe Chimique de
France. Bulletin, No 2, 1966, pp 709-716.
NTC 72-10901

May 72

Properties of Copper and Nickel Ions in
Different Oxide Lattices, by F. S. Stone.
FRENCH, rpt, Societe Chimique de France.
Bulletin, 1966, pp 819-825.
NTC-71-15489-07B

Feb 72

Modifications of the Physicochemical
Properties of Certain Polynuclear
Compounds in the Adsorbed State. Part II.
Photoreactivity and Chemical Activity,
by L. M. Amy.
French, per, Societe Chimiques de France.
Bulletin, 1966, pp 1766-1768.
NTC 72-10018-07E

Apr 72

Improvement in Gas Phase Chromatography:
Chromatography With Flow Variation, by
J. M. Vergnaud.
FRENCH, per, Bull Soc Chim France, Vol XXIX,
No 10, 1966, pp 1914-1917.
NASA TT F-10,843

Sci - B&W
May 67
GOVERNMENT USE ONLY

324,221

Kinetic Study of Oxygen Absorption From Air by Liquid Ag, by J. Besson.

FRENCH, per, Bull Soc Chim de France, No 11, 1966,
pp 3394-3398.

*NTIS/NBS TT 71-53133

Available NBS Only

June 71

Study of the Quaternary System B_2O_3 - Hf - CaO - H_2O
at 25°C. I. Liquid-Solid Equilibrium Diagram,
by Jean-Louis Leibenguth, 23 pp.
FRENCH, per, Bull. Soc. Chim. de France No 12,
1966, pp 3803-3811. p911256368-V
AEC-K-Tr-42

Sci/Phy
Oct 68

368,289

Study of the Quaternary System $B_2O_3-HF-CaO-H_2O$ at
25°C. II. Identification and Study of Solids, by
Jean-Louis Leillenguth.
FRENHC, per, Bull Soc Chim de France, No 12, 1966,
pp 3811-3815.
AEC K-Trans-35
SIS No 6688

Sci-Chem
Sepot 68

367,046

Hygrophotographic Investigation of the diffusion of
water through liquid hydrocarbons, by Joseph
Sivadjian, 5 pp.
1967, per, Bulletin de la Societe Chimique de
France, No. 6, 1967, pp 1918-1919.
Dept of Navy NGRDC No. 338

Sci/Physics
March 68

345,985

Use of atomic absorption spectrophotometry for studying adsorption kinetics in the liquid phase, by Jean-Maurice Vergnaud, Bruno Rey-Coquais. 97^o FRENCH, per, Bulletin de la societe chimique de France no 6, 1967, pp 2194-2196.
NASA TT F 14,263

apr 72

Polarographic Studies on Hydrogen Plumbite and
Metaplumbite. Application to the Solubility
Determination of Some Lead Oxides in Alkaline
Media, by P. Chartier.
FRENCH, per, Bull. Soc Chem Fr, No 8, 1967,
pp 2706-2713.

EZ

Sci-Chem
Sept 69

392,781

Pyridic Base Syntheses, Starting From Aldehydes
and Ketones; Mechanism, by J. Gelas,
FRENCH, per, Societe Chimique de France, Bulletin,
No 8, 1967, pp 3093-3101.
NTC-71-12434-07C

Nov 71

Chemical Forms of the Radiocarbon Produced by
the Reaction $^{14}\text{N}(\text{n},\text{p})^{14}\text{C}$ in Beryllium, Magnesium,
Calcium, Aluminium and Zirconium Nitrides, by
J. G. Kuhry.

FRENCH, per, Bull Soc Chim Fr, No 9, 1967,
pp 3414-3418.

RREC 127-61

Nuk Ref: 58284F (2, 13152)

Sci-Chem
Jul 68

ATS

1449-FJ COMPARATIVE STUDY BY DIFFERENTIAL THERMAL ANALYSIS
OF RANDOM AND BLOCK COPOLYMERS OF THE POLYSTYRENE-
POLY(2-VINYLPYRIDINE) AND POLYSTYRENE-POLY(p-DI-
METHYLAMINOSTYRENE) TYPES, C. Noël, Bull. Soc.
Chim. France 1967, No. 10, 3733-8.
4500 W; 4 T; 4 F; 29 R \$18.00 (\$3.95)

Anionic Polymerization and Copolymerization
of 2-vinyl-pyridine. Part II. Reaction of
the Carbanions of Polystyrene; Poly- α -methyl
Styrene and Cumyl Potassium with Chains of
Poly-2-Vinylpyridine, by M. Fontanille,
P. Sigwalt.
FRENCH, per, Bulletin Soc Chim de France,
No 11, 1967, pp 4087-4095.
NTC 69-12542-07C

Sci-Chem

Anionic Polymerization and Copolymerization
of 2-vinylpyridine. Part III. Anionic Copo-
lymerization of 2-vinylpyridine, by
M. Pontanille, P. Sigwalt.
FRENCH, per, Bulletin Soc Chim de France,
No 11, 1967, pp 4095-4100.
NTC 69-12543-07C

Sci-Chem
Aug 69

389,366

Gas Chromatography of the Methylhydrazines:
Interactions with the Stationary Phases, by
C. Bighi, 13 pp.
FRENCH, per, Bull de la Soc Chim de France,
No 12, 1967, pp 4637-4639.
ARM/RSIC/Tr-910-69
GOVERNMENT USE ONLY

Sci/Chem
May 69

377,466

Mechanism of the Precipitation Reactions of
Calcic Apatite Orthophosphates, by P. Lerch
FRENCH, par, Bull Soc Chim Biol Special No,
1968, pp 1705-1708.

HEW NIH
11-1-68

Sci-B&M
Feb 69

369,538

Application of Machine Calculation to the Analysis
of High-Resolution Nuclear Magnetic Resonance
Spectra, by J. A. Misso, J. Metzger.
FRENCH, per, Bull Soc Chim France, No 1, 1968,
pp 465-476.
NLL Ref: 5828.4F (12913)

Sci/Nuc Sci
Apr 69

380,233

Isotopic Analysis of N¹⁵-Labelled Nitrates,
by F. Lantelme.
FRENCH, per, Bull Soc Chim, No 4, 1968, pp 1314-
pp 1314-1315..
*AEC/AERE

Phy
Apr 69

Selective Contact Catalysis in the Oxida-
tion of Liquid Cyclohexane, by
J. Rousaud, B. Chantraine.
FRENCH, per, Bulletin Societe Chimique de
France, 1968, pp 1329-1335.
NTC 69-11427-07C

Sci-Chem
July 69

387,034

Kinetic Study of Polyether Oxydation in the
Liquid Phase, by Ph. Grosbarne, et al.
FRENCH, per, Societe Chimique de France, Bulletin,
No 5, 1968, pp 2020-2029.
NTC 71-14104-07C

Feb 72

Atmospheric Pollution and Analytical Chemistry.
General Review, by P. Chovin, 64 pps.
FRENCH, per, Bulletin DesAssociés Chimiques De
France, No 5, 1968, pp 2191-2215.
Dept of Navy NIC Tr-3149-70

Sci-Atmos Sec
Jan 71

Hydrogen Formation on a Mercury Cathode Maintained
at an Arbitrary Potential, by Daniel Peltier,
Claude Moirat, 23 pp.
FRENCH, per, Bull Societe Chimique France, No 6,
1908, pp 2657-2665.
ABC/UCRL-Tr-10501-70

Sci/Chem
Jan 71

Cathodic Reduction Mechanisms of Acrylonitrile
and Similar Substances, by I. Gillet.
FRENCH, per, Societe Chimique de France. Bulletin,
No 7, 1968, pp 2919-2925.
NTC-71-15526-07C

Feb 72

Properties of Chloroepoxides, by A. Kirmann,
R. Mouri-Bimarghi.
FRANCHE, par, Bulletin Societe Chimique de
France, 1968, pp 3213-3220.
NKC-69-16444-07C

Sci-Chem
Feb 70

403,108

Dehydrogenating Oxidation of n-Butane
on Cobalt Molybdate. Part I. Mechanism
Study, by P. Boutry.
FRENCH, per, Societe Chimique de France.
Bulletin, No 10, 1968, pp 4050-4056.
NTC 72-10881-07D

Apr 72

HFC (RFP-Trans-97) CONTRIBUTION TO THE STUDY
OF ALKYL-PENTANIOBATES AND PENTATANTALATES BY
NUCLEAR MAGNETIC RESONANCE. Pfalzgral, Liliane G.;
Ries, Jean G. Translated from Bull. Soc. Chim. Fr.; No. 11,
4348-53(1968). 14p. Dep. NTIS.

24Chemistry (inorganic); translations 2707B

28MN-4 28P NSA

B. Loiseleur

Thermodynamics of Nonelectrolytic Solutions.
Attempt to Represent the Excess Values for a
Mixture Over the Entire Domain of the Liquid
State. Part I. Application to the Binary Systems
Benzene-n-Heptane, n-Heptane-Chloroform, and
Chloroform-Benzene.
FRENCH, per, Societe Chimique de France, Bulletin,
No 11, 1968, pp 4390-4398
NTC 72-12619-07D

sept 72

Preparation and Properties of Uranium Formates,
by René Bressat, 13 pp.
FRENCH, per, Bull Soc Chim de France, No 12, 1968,
pp 4807-4811.
AEC/RFP-Tr-64-70

Sci/Chem
Jun 1970

1) I.C. (LA-tr-72-12) INSERTION OF ALKALINE METALS
IN THE CdI₂ STRUCTURE OF TIN DISULFIDE. LeBlanc, A.;
Danot, M.; Rouxel, J. Translated by Rose Mary Boicourt (Los
Alamos Scientific Lab., N. Mex.), from Bull. Soc. Chim. Fr.;
No. 1, 87-90(1969). 12p. Dep. NTIS.

24Chemistry (inorganic); translations 2707B

25MN-4 25P NSA

47E.C. 4(UCRL-Trans-10548) PREPARATION AND CONTROL
OF THE FUNCTIONING OF A MERCURY CATHODE CELL WORK-
ING AT AN IMPOSED POTENTIAL. Moinet, Claude; Peltier,
Daniel. Translated for Univ. of California, Lawrence Radiation
Lab., Livermore, from Bull. Soc. Chim. Fr.; No. 2, 690-6 (1969).
2019p. 24Dep. NTIS.

24chemistry (physical); translations 1707D

28MN-4 29P NSA

A Study of the Nickel-Silica-Alumina Catalysts.
Part I. Effect of the Support on Thermal
Decomposition of Nickel Oxalate, by L. Tournayan.
FRENCH, par, Societe Chimique de France.
Bulletin, No 5, 1969, pp 1553-1556.
NTC-71-10840-07D

Nov 71

A Study of the Nickel-Silica-Alumina Catalysts.
Part II. Structural and Textural Properties -
Granulation of the Metallic Phase, by Z. Zidek.
FRENCH, per, Societe Chimique de France,
Bulletin No 5, 1969, pp 1556-1561.
NTC-71-10839-07D

Nov 71

Chloromethylation of Salicylic Acid and
Phenol Ethers Which Correspond. Prepara-
tion of Phenols (and Phenolic Ethers)
Which are Amido Amines in Position 1-2-4.
Preparation of Derivatives of Diphenyl
Methane and Benzophenon and Bis-
Benzophenons, by R. Quelet.

FRENCH, per, Societe Chimique de France.
bulletin No 5 1040 nn 1608-1705

Microdetermination of the Carbon and Hydrogen in
Organic Compounds by Combustion and Weighing of
the Carbon Dioxide and Water, by Bernard Cousin,
21 pp.

FRENCH, per, Bulletin Societe Chimique France,
Vol 8, 1969, pp 2915-2919.
AEC/UCRL-Tr-10469-70

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H C (UCRL-Trans-10626) ELECTROCHEMICAL OXIDATION OF SULFUR DIOXIDE ON A PLATINUM ELECTRODE.
Comtat, Maurice; Mahenc, Jean. Translated by Z. St-Gallay
for Univ. of California, Lawrence Radiation Lab., Livermore,
from Bull. Soc. Chim. Fr.; No. 11, 3862-9(1969). 36p. Dep.
NTIS.

chemistry (physical); translations 07D

MN-4 P NSA

Incomplete Oxidation in the Gas Phase, Part XII,
Methylcyclohexane, by M. Chevallier.
FRENCH, per, Societe Chimique de France.
Bulletin, No 3, 1970, pp 1094-1098.
NTC-71-15525-07C

Feb 72

Kinetics of the Oxidation of Butanes into
Maleic Anhydride with V₂O₅-P₂O₅. Part I
Formal Experimental Kinetics, by M. Ai
FRENCH, per, Societe Chimique de France. Bulletin,
1970, pp 2775-2782
NTC 71-15397-070

mar 72

Kinetics of the Oxidation of Butenes into
Maleic Anhydride with $V_2O_5-P_2O_5$, Part II
Interpretation and Application of Experimental
Results, by M. Ai
FRENCH, per, Societe Chimique de France, Bulletin
1970, pp 2783-2789
NTC 71-15398-07C

mar 72

Low-Temperature Oxidation and Combustion of
Methane in the Absence and in the Presence of
Hydrogen Bromide, by S. Antonik
FRENCH, per, Societe Chimique de France. Bulletin,
1970, pp 2861-2866
NTC 71-15117-07C

Mar 72

Development of a Comparison Test for
Glass-Resin Adhesion in Laminates.
Application to the Case of Glass-
Polyester Laminates, by A. Zalmanski.
FRENCH, per, Societe Chimique de
France, Bulletin, 1970, pp 3259-3265.
NTC 72-10438-11D

Apr 72

J. Conrad

Use of Nuclear Magnetic Resonance for the Study
of Solid Surfaces.
FRENCH, per, Societe Chimique de France, Bulletin,
1970, pp 3291-3296
NTC 72-12618-07D

sept 72

Synthesis of Dipeptides From Structural Analogs
of Phenylalanine Having Antimitotic Properties,
by A. A. Jéan and J. M. Anatol.
FRENCH, per, Societe Chimique de France.
Bulletin, No 10, 1970, pp 3698-3700.
NTO 71-14358-06A

Feb 72

Agency: Air Force
P.O.NO: ARL 72-0001 72-02
Title: Etude de l'isomérisation du trifluoroacetyl-
acetonate de chrome.
Author: Fontaine, R. & others
Source: Submitted to Bull Soc. Chim France 7, 12/71
for publication.
Language: French to English
Special Instructions: Please translate and type one copy.

R-14997-8
7 Aug 72

Contribution to the Establishment of a Polarity
Scale of Solvents and Solute^s in Gas-Liquid
Chromatography. Part IV. by R. Grenier
FRAN^CHE, per Societe Chimique de France, Bulletin.
1971, pp 1129-1135
NTC 71-16343-07D

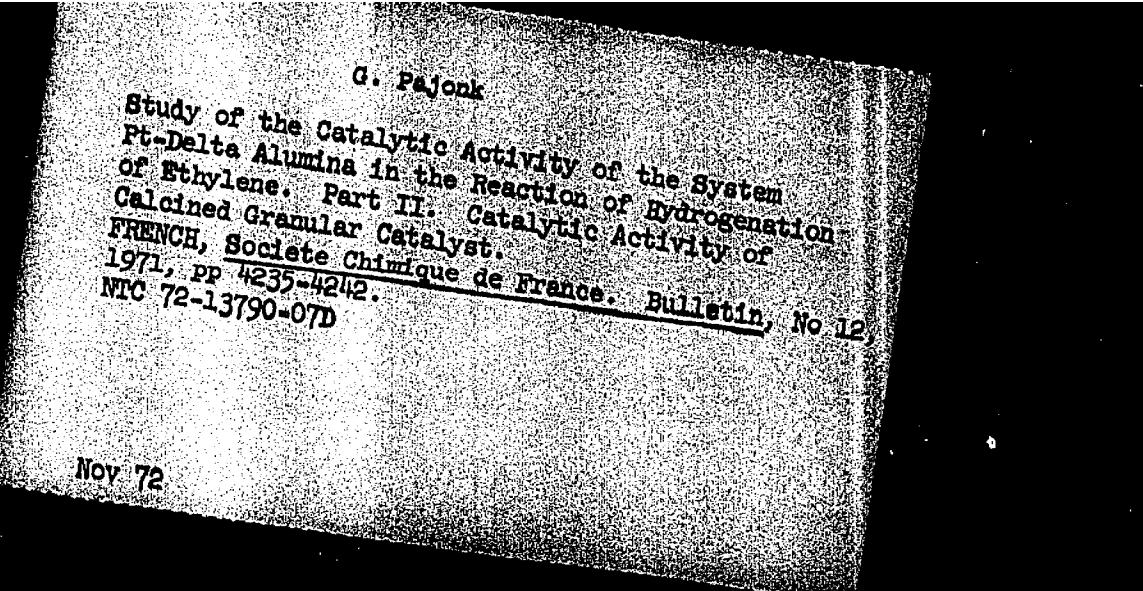
mar 72

Recent Developments in the Chemistry
of Penicillins and Cephalosporins,
by J. L. Luche.
FRENCH, per, Societe Chimique de
France, Bulletin, No 7, 1971,
pp 2733-2745.
NTC 72-11177-06A

May 72

Oxidation Conducted in the Gas Phase.
Part XV. Chlorination and Oxychlorination
of Cyclohexene, by T. Gaynard.
FRENCH, per, Societe Chimique de
France, Bulletin, No 9, 1971,
pp 3283-3286.
NTC 72-11260-070

May 72



G. Pajonk

Study of the Catalytic Activity of the System
Pt-Delta Alumina in the Reaction of Hydrogenation
of Ethylene. Part II. Catalytic Activity of
Calcined Granular Catalyst.
FRENCH, Societe Chimique de France. Bulletin, No 12,
1971, pp 4235-4242.
NTC 72-13790-07D

Nov 72

G. Pajonk

Study of the Catalytic Activity of the System
Platinum-Delta Alumina in the Reaction of Hydro-
genation of Ethylene. Part III. Catalytic Activity
of Powdered Calcined Catalyst
FRENCH, rpt. Societe Chimique de France Bulletin,
1971, pp 4242-4246.

NTC 72-13613-07D

Nov 72

R-14949-8
X Aug 72
ACGENCY: Air Force
P.O.NO: ARL 72-0001 72-02
TITLE: Etude de la pression de vapeur et de la Stabilité
thermique de chelates de chrome et d'aluminium
AUTHOR: Fontaine, R. and others.
SOURCE: Submitted to Bull. Soc. Chim. France 1/3/72
for publication 12 pp
LANGUAGE: French to English.
SPECIAL INSTRUCTIONS: Please translate and type one copy.

Activity of Metallic Catalysts. Part III.
Comparison of the Rates of Various Test Reactions
on Platinum-Alumina Catalysts, by R. Maurel.
French, rpt, Societe Chimique de France. Bulletin,
1972, pp 491-496.
HTC 72-14123-07D

Jan 73

A Method of Contact Analysis for Wildhaber-Novikov Gearing with a General Choice of Axes.
III Contact Analysis of W-N Type Gearing with
Intersecting Axes, by L. -J. Cloutier and
G. -V. Tordion,
FRENCH, per. Bull Soc d'Etude de l'indust de l'
Engrenage, No 53, 1967, pp 3-28.
NLL Ref: 8732 (TT-1336)

Sci/Mech Engr
Apr 70

405,759

Refractory Borides: Particular Study of
Titanium and Zirconium Borides; Preparation,
Properties, and Applications, by
René Meyer, H. Pastor.
FRENCH, per, Bull Soc Franc Ceramique,
Jan/Mar 1965, pp 59-80.
NASA TT F-10,778

Sci - Materials
May 67
GOVERNMENT USE ONLY

324,196

Relationship between the Crystal Parameter
and the Anion-Cation Distances in Compounds
with a Perovskite Structure, by P. Poix.
FRENCH, per, Bull. Soc. Franc. de Ceram.
Mol72, 1966, pp. 3-12.
NLL Ref: 9022.81 (2516)

Sci-Geo
July 69

387 743
387 443

Techniques for Measuring the Electrical Resistance
of Ceramics at High Temperatures (1000-1700 °C),
by A. M. Anthony. /2 pp
FRENCH, per, Bull Societe Francaise Ceramique,
no 74, 1967, pp 3-9.
NASA-TT-F-13,948

NTC 7.2 - 133 84 - 11B

Oct 71

A Contribution to the Problem of Refractoriness
Under Load at High Temperature and of Creep for
Aluminosilicate Bricks, by K. Konopicky, et al.
FNACI, per, Bull. Soc. Francaise Ceram., Vol 75,
Apr.- June 1967, pp 41-50.
BIST 6250

sci/materials
sept 69

390,902

Recent Lead Studies on the Permeability of Gases
in Oxides, by E. W. Roberts, 11 pp.
FRENCH, per, Bull Soc Franc Ceramique, No 77,
1967, pp 3-13,
*NBS TT 70-57676

Sci-Chem
Jul 70

Experiments of Gas Release in Irradiated
Non-Fission Ceramics, by K.T. Scott,
12 pp.
FRENCH, per, Bull. Soc. Francaise de
Ceramique, no. 77, 1967, pp. 15-26.
NBS TT 70-57630

Sci/phys
Jul 70

Thermodynamics of Oxygen and Nitrogen Dissolution
in Uranium Monocarbide, by C. B. Alcock, 16 pp.
FRENCH, per, Bull Soc Fr Ceram, No 77, 1967,
pp 99-108. *Bull Societe Francaise*
AEC-ANL-Trans-791

Sci-Chem
Sep 70

Applications of Radioactive Tracers in the Use
of Refractories, by J. P. Vidal, et al.
FRANCE, per, Bull. Soc. Fr. Ceram., Jan-Mar. 1968
pp 53-60.
BISI 6917

sci/ materials
oct 69

395,281

Use of Radioisotopes to Label Refractory Materials Used in the Foundry, by Cl. Descamps.

MINCI, par, Bull. Soc. Fr. Ceram. Jan-Mar.
1968, pp 61-71.

BISI 6918

sci/materials

jan 70

399,903